Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 15 Mar 2023 until 23:59 on Thursday 16 Mar 2023

Forecast Issued on Tuesday 14 Mar 2023 at 14:24 by Met Office Aberdeen

Confidence: High for next couple of days, low for all details by the weekend.

Headline for Wednesday 15 Mar 2023: Dry in morning and most of afternoon then clouding over with snow spreading in during the evening. Winds strengthening in evening with blizzards on upper slopes.

Mountain weather hazards on Wednesday 15 Mar 2023

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny intervals	Cloudy	Light snow	Light snow
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	10%	40%	70%

Forecast for Wednesday 15 Mar 2023

Weather: A dry clea frosty night then some sunny spells in the morning. Cloud then gradually increasing, with some snow flurries arriving towards dusk these becoming more persistent as the evening goes on, with some heavier outbreaks possible from mid evening. Chance of blizzard conditions developing on the upper slopes The snow turning to rain over the Ochils and lower ground in the northeast late evening.

Chance of cloud-free hill tops above 800m: 90% through most of daylight hours, falling 60% by dusk and then falling steadily to 10-20% during the evening.

Low Cloud and visibility: Most of the day seeing little low cloud and good visibility. Then cloud gradually lowering into the evening to 400-600m with snow bringing poor visibility below this too.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 15 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/38 W	28/34 W	25/31 W	16/22 SW	12/16 SW	20/26 S	22/32 S	27/37 SE	26/38 SE
900	20/27 W	18/24 W	16/22 W	12/18 SW	10/14 SW	15/21 S	16/26 S	20/30 SE	23/34 SE
600	16/28 W	13/24 W	13/23 W	10/17 W	7/12 SW	9/18 S	13/24 S	10/22 S	15/28 SE
300	8/21 W	7/18 W	7/17 W	6/12 W	6/12 SW	5/11 S	5/13 SE	6/14 SE	8/17 E
Glen	8/21 W	8/20 W	6/17 W	5/11 W	5/10 S	7/14 S	4/12 SE	6/13 SE	8/17 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-8/-19	-8/-19	-8/-17	-6/-14	-5/-11	-5/-13	-6/-14	-6/-15	-4/-13
900	-6/-15	-7/-15	-6/-14	-4/-10	-3/-8	-3/-9	-4/-11	-4/-12	-3/-11
600	-5/-12	-5/-12	-4/-11	-2/-7	-0/-4	-0/-4	-2/-7	-2/-7	-2/-8
300	-2/-6	-2/-6	-2/-6	1/-2	4/1	3/1	1/-2	1/-2	1/-3
Glen	-2/-6	-2/-6	-2/-5	2/-1	4/2	4/1	2/-0	1/-1	1/-2
Freezing Level*	00m	00m	00m	100m	300m	300m	200m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the very low feels like temperatures.

Forecast for Thursday 16 Mar 2023

Weather: Snow turning to rain at all levels in early hours then remaining cloudy with further rain, heavy at times, turning more showery during the afternoon, perhaps brightening up in the far northeast towards Bennachie.

Maximum wind: Southeast 30 gusts 40mph in early hours becoming southerly 25mph in the morning then southwest 30 gusts 40mph in the afternoon.

Chance of cloud-free hill tops above 800m: 10%, rising 30% in far northeast later.

Low Cloud and visibility: Extensive cloud 600-900m with bases below 450m in east at first, perhaps breaking later in far northeast. Poor visibility at times below the cloud in rain or showers.

Temperature: **Glens:** Zero at midnight slowly picking up to Plus 3 by morning but a quicker rise near east coast, then edging up to 10 Celsius in the afternoon.
At 800m: Minus 2 at first in early hours but lifting to Plus 4 before morning and Plus 6 during the day.
Freezing level: 300m at first in early hours but above all summits by morning.

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